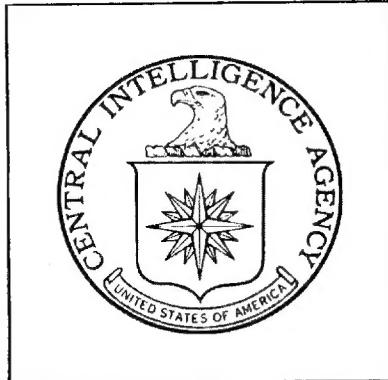


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Industrial Facilities
(Non-Military)

DIRECTORATE OF
INTELLIGENCE

Basic Imagery Interpretation Report

Major Electric Power Plants
Heilungkiang Province, China

Top Secret

Handle via Talent - Keyhole
Channels Only

Declass Review by NIMA / DoD

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RCS	13/0019/70
TCS	10792/69
DATE	DECEMBER 1969
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CENTRAL INTELLIGENCE AGENCY
Directorate of Intelligence
Imagery Analysis Service

ABSTRACT

25X1D

This report, based on [redacted] photography, updates the previous Basic Imagery Interpretation Briefs on the seven major electric power plants in Heilungkiang Province of northeastern China. The cutoff date for information in this report is [redacted]

25X1D



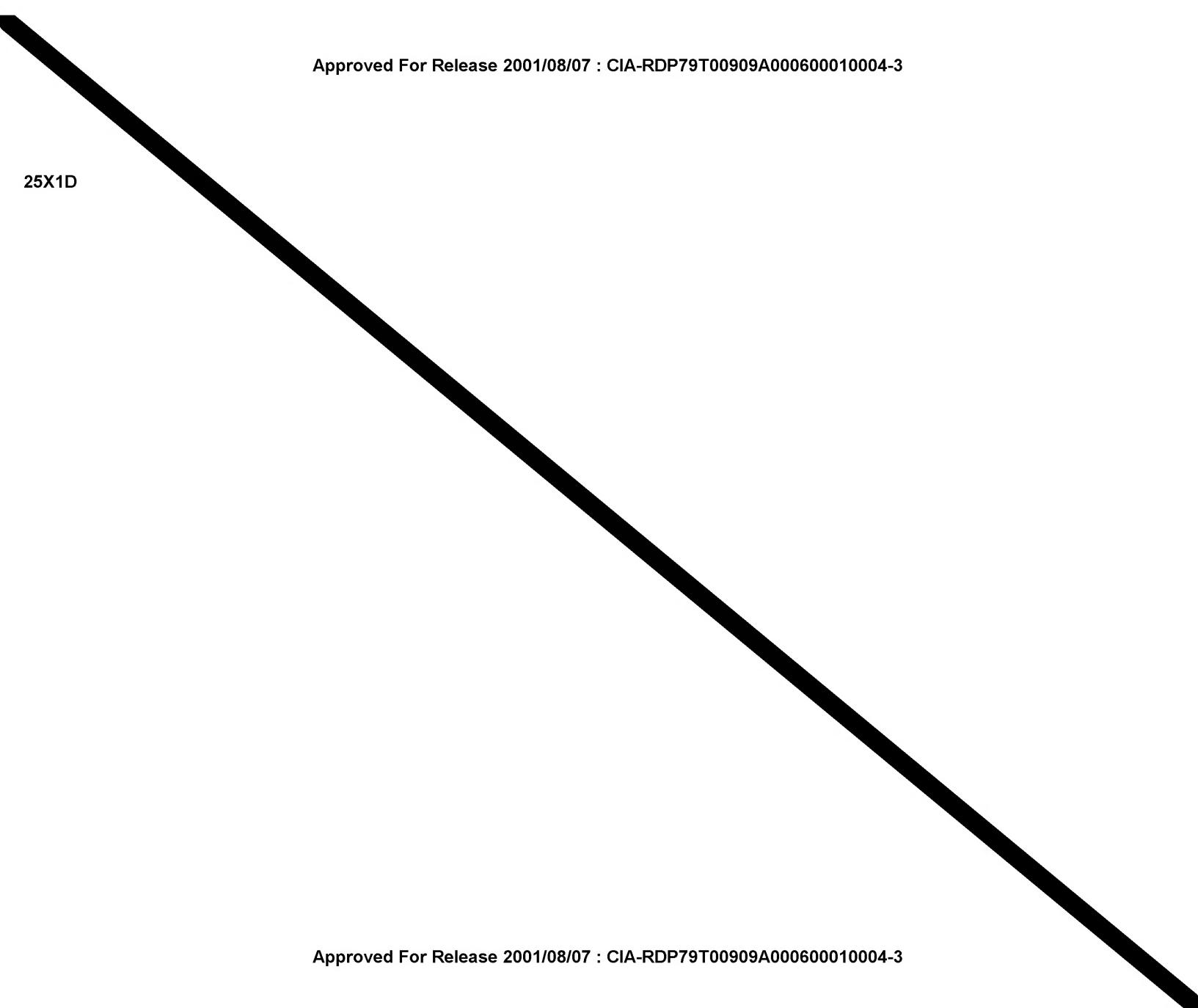
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10792/69

INTRODUCTION

25X1D



This report presents information on the current status of each of the seven major power plants in Heilungkiang Province and describes any changes since the previous reports.

25X1D



2. Chi-hsi Thermal Power Plant

25X1D

6. Sa-erh-tu Thermal Power Plant

25X1D

7. Tung-ching-cheng Hydro Power Plant and Dam Mu-tan-chiang



Requirement

COMIREX NO 1
Support Number 420222

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INSTALLATION OR ACTIVITY NAME		COUNTRY
Chi-hsi Thermal Power Plant		CH
25X1A	UTM COORDINATES 52TFF540157	GEOGRAPHIC COORDINATES 45-16-58N 130-58-22E
25X1C	MAP REFERENCE [REDACTED] USATC, Series 200, Sheet 0283-20HL, 2nd ed., Mar 64, Scale 1:200,000 (SECRET)	
25X1D	LATEST IMAGERY USED [REDACTED]	NEGATION DATE (If required) NA

BASIC DESCRIPTION

- 25X1D Additional construction has been observed at the Chi-hsi Thermal Power Plant since [REDACTED] the date of the latest photography used in the previous report. Construction to expand the eastern section of the boilerhouse continued. On photography of [REDACTED] the boilerhouse was roofed over, but it could not be determined whether the construction was completed.
- 25X1D No other construction or dismantling has been observed since [REDACTED]
25X1D [REDACTED] No progress was observed toward completing the seventh cooling tower, previously reported under construction.
- 25X1D The plant appeared to be in operation in [REDACTED]. Smoke was emanating from all three stacks and vapor from at least three of the six operational cooling towers.

REFERENCES

Imagery



Document

25X1A CIA. [REDACTED] Chi-hsi Thermal Power Plant, March 1969, TCS 5640/69
(TOP SECRET RUFF)

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	INSTALLATION OR ACTIVITY NAME	COUNTRY
25X1A*	Sa-erh-tu Thermal Power Plant	CH
	UTM COORDINATES GEOGRAPHIC COORDINATES	
	51TXM607543 46-32-06N 125-05-22E	
	MAP REFERENCE	
25X1C	USATC, Series 200, Sheet M0283-7HL, 2nd ed., Apr 68, Scale 1:200,000	
25X1C	(SECRET/No Foreign Dissem)	
	LATEST IMAGERY USED	NEGATIVE DATE (MM/DD/YY)
25X1D		NA

BASIC DESCRIPTION

25X1D No changes have been observed at the Sa-erh-tu Thermal Power Plant since [REDACTED] the date of the latest photography used in the previous report.

25X1D On photography of [REDACTED] there was no evidence of activity such as emissions of smoke or vapor. The plant was probably in operation, however, as the Sa-erh-tu Petroleum Refinery [REDACTED] which receives electric power from this plant, was operating.

REFERENCES

Imagery

25X1D

Document

25X1A

CIA. [REDACTED] Sa-erh-tu Thermal Power Plant, April 1969, TCS 18718/69
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	INSTALLATION OR ACTIVITY NAME	COUNTRY
25X1A	Tung-ching-cheng Hydro Power Plant and Dam Mu-tan-chiang	CH
	UTM COORDINATES GEOGRAPHIC COORDINATES	
	52TDD993778 44-03-25N 128-59-23E	
25X1C	MAP REFERENCE	
25X1C	USATC, Series 200, Sheet M0283-24HL, 3rd ed., Oct 68, Scale 1:200,000 (SECRET/No Foreign Dissem)	
25X1D	LATEST IMAGERY USED	NEGATION DATE (if required)
		NA

BASIC DESCRIPTION

25X1D No changes have been observed at the Tung-ching-cheng Hydro Power Plant since [REDACTED] the date of the latest photography used in the previous report.

25X1D The plant appeared to be in operation in [REDACTED] Water turbulence was seen in the tailrace.

REFERENCES

Imagery

25X1D

[REDACTED]

Document

25X1A

CIA. [REDACTED] Tung-ching-cheng Hydro Power Plant and Dam (Mu-tan-chiang), October 1968, TCS 10733/68 (TOP SECRET RUFF)

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